

ABSTRACT OF THE DISCLOSURE

A pressure pulse generator includes a pressure pulse transmitting body displaceably arranged in a chamber divided by the body into a first and a second part, a first spring and a second spring, arranged to displace the body in a first direction and a second direction respectively in the chamber, a first conduit leading between a high pressure source and a first part of the chamber, wherein the pressure fluid in the first part acts on the body for displacing the latter in the second direction, and elements for opening/interrupting a communication between the first part and the high pressure source through the first conduit. The opening/interrupting elements interrupt communication while the body is displaced in the first direction from a predetermined starting position through a triggering of the first spring, and maintain communication while the body is displaced in the second displacement direction back to the starting position, whereby a biasing of the first spring is accomplished.